

**DECLARATION  
AND POWER OF ATTORNEY  
Original Application**

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor if only one name is listed at 1 below, or a joint inventor if plural inventors are named below, of the invention entitled:

BIODEGRADABLE POROUS DEVICES FOR TISSUE ENGINEERING

which is described and claimed in:

[X] the attached specification or [ ] the specification in application Serial  
No. \_\_\_\_\_, filed on \_\_\_\_\_  
(for declaration not accompanying appl.)

that I do not know and do not believe that the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to this application, or in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application, that I acknowledge my duty to disclose information of which I am aware which is material to patentability in accordance with 37 CFR §1.56. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I hereby claim the priority benefits under 35 U.S.C. §119 of any application(s) for patent or inventor's certificate listed below. All foreign applications for patent or inventor's certificate on this invention filed by me or my legal representatives or assigns prior to the application(s) of which priority is claimed are also identified below.

**FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS  
PRIOR TO THE FILING DATE OF THIS APPLICATION**

<u>COUNTRY</u>	<u>APPLICATION NO.</u>	<u>DATE OF FILING</u> (day, month, year)	<u>PRIORITY CLAIMED</u> UNDER 35 U.S.C. 119
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**ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN  
12 MONTHS PRIOR TO THE FILING DATE OF THIS APPLICATION**

<u>COUNTRY</u>	<u>APPLICATION NO.</u>	<u>DATE OF FILING</u>
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## POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agents(s) to prosecute this application and transact all business in the Patent and Trademark office connected therewith: Gordon D. Coplein #19,165, William F. Dudine, Jr. #20,569, Michael J. Sweedler #19,937, S. Peter Ludwig #25,351, Paul Fields #20,298, Marc S. Gross #19,614, Joseph B. Lerch #26,936, Melvin C. Garner #26,272, Ethan Horwitz #27,646, Beverly B. Goodwin #28,417, Adda C. Gogoris #29,714, Martin E. Goldstein #20,869, Bert J. Lewen #19,407, Henry Sternberg #22,408, Peter C. Schechter #31,662, Robert Schaffler #31,194, Robert C. Sullivan, Jr. #30,499, Ira J. Levy #35,587, Joseph R. Robinson #33,448, Scott G. Lindvall #40,325, Ya-Chiao Chang #43,407

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Parameter	Value	Unit
Temperature	25.0	°C
Pressure	1.0	atm
Flow rate	1.0	L/min
Wavelength	254	nm
Scan rate	20	nm/min
Integration time	1.0	s
Resolution	0.5	nm
Detector	Photodiode array	
Injection volume	10	μL
Mobile phase	Water/Acetonitrile	
Mobile phase ratio	90/10	
Mobile phase flow rate	1.0	mL/min
Column	Agilent ZORBAX SB-C18	
Column length	150	mm
Column diameter	4.6	mm
Column particle size	5	μm
Retention time	12.5	min
Peak area	1.2	10 <sup>6</sup>
Peak height	0.8	10 <sup>4</sup>
Peak width	0.5	min
Peak symmetry	1.05	
Peak resolution	1.5	
Peak purity	99.9	%
Peak identification	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75,76,77,78,79,80,81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99,100	

SIGNATURE OF INVENTOR 2: Fl. Fl. Smith DATED: Sept. 20 2001

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